

## MYSORE GOVERNMENT MUSEUM, BANGALORE.

List of specifications filed in the Mysore Government Museum, Bangalore.

No.	Name of specification	Name of Inventor
1	Invention for an improved lever-gripper attachments for ore feeders and the like.	Charles Frederick Strauss.
2	Invention for improvements in or relating to typographic machines.	Alfred Julins Boulton.
3	Invention for improvements in or relating to the separation of metals from their ores.	Jacob David Wolf.
4	Invention for improvements in Linotype Machines.	Charles Showlier Woodroffe.
5	Improvements in Automatic ore-feeders	Fred. Hosking and A. Curnow.
6	Invention for improvements in the manufacture of cement from furnace slag.	Collos Portland Cement, Co., Ltd.
7	Invention for new process for the extraction of gold from auriferous ores, particularly applicable to the recovery of gold from the residues resulting from the treatment of pyritic ores by ordinary cyanide solutions.	Herbert Spencer Stark.
8	Invention for improvements in utilizing by-products of Cyanide gold extraction process.	Frank Oudra.
9	Invention for process and apparatus for recovering solids of liquids.	L. C. Merrell, I. S. Merrell and W. B. Gere.
10	Invention for improvements in Ore-crushing machines.	C. B. Coverdale Storey and J. Andrew Wanchope.
11	Invention for improvements in apparatus for sharpening drills or drill bits.	Walter Edward Kimber.
12	Invention for a Victor improved Huller and Hammer being an improvement in machinery or appliances for removing husks from paddy or other grains or for effecting operations of impact.	M. V. Srinivasa Iyengar.
13	Invention for improvements in means for separating dirt and the like from the refuse or waste of cotton cleaning machines and from other materials.	William Youlten.
14	Invention for improvements in connection with disintegrating, washing and screening machines.	Charles Blades Coverdale Storey.
15	Invention for process for filtering slimes	Charles Butters.
16	Invention for improvements in adjustable guides or slides for rock-drills and other tools or machines.	W. C. Stephens.
17	Invention for an Atmospheric filter	George Ridgway.
18	Invention for an improved filter frame and process of filtration.	Hugo Philip Crush.
19	Invention for improvements in boring or drilling rocks and the like and apparatus therefor.	W. C. Stephens.
20	Invention for improved method of and means for justifying tabular matter in Linotype machines.	Linotype and Machinery, Limited.
21	Invention for improvements in typographical composing and distributing machines.	Do do
22	Invention for improvements in Linotype machines.	Do do
23	Invention for improvements in bits or drills for boring rocks and other hard substances.	W. C. Stephens.
24	Invention for improvements in or relating to the separation of the liquid and solid components of a fluid mass such as wet slimes or ore-pulp or for the like and analogous purposes.	Horace George Nichols.

List of specifications filed in the Mysore Government Museum, Bangalore—*contd.*

No.	Name of specification	Name of Inventor
25	Invention for mounting heads of animals ...	Theobald Brothers.
26	Invention for improvements relating to the treatment of comminuted solids by liquids and in particular to the treatment of ores by solvent for the extraction of the metals therefrom.	The Adair-Ushar Process, Ltd.
27	Invention for improvements in or connected with percussive rock-drills.	W. C. Stephens.
28	Invention for improvements in or connected with rock-drills.	Do
29	Invention for improvements in or relating to automatic water elevators.	Auto-Hydraulic, Ltd.
30	Invention for improvements in or relating to the distributors of double magazine linotype machines.	Linotype and Machinery, Ltd.
31	Invention for improvements in and connected with the trimming mechanism of linotype machines.	Do do
32	Invention for improvements in the moulds and ejectors of linotype machines.	Do do
33—2	Invention for improvements in or relating to the manufacture of artificial Para rubber.	John Blum and Alfred William Carpenter.
34	Invention for improvements in the magazines of linotype machines.	Linotype and Machinery, Ltd.
35	Invention for improvements in the process of and apparatus for directly reducing iron ore and subsequently treating same for the manufacture of wrought iron and steel.	Montague Moore and Thomas James Heskett.
36	Invention for improvements in the quadding apparatus of linotype machines.	Linotype and Machinery, Ltd.
37	Invention for improvements in the assemblers of typographic composing machines.	Do do
38	Invention for improvements in typographical composing machines.	Arthur Hungerford Pollen.
39	Invention for improvements in straight way valves.	Ivan Bevan and Frederic Anderson.
40	Improvements in or relating to liquid containers and valve mechanism therefor particularly applicable for use in water and like elevators.	Auto-Hydraulic, Ltd.
41—21	Invention for improvements in typographical composing machines.	Linotype and Machinery, Ltd.
42	Invention for improvements connected with the magazines of typographical composing machines.	Arthur Hungerford Pollen.
43	Invention for improvements in the lixiviation of ores and the like.	Alfred James.
44	Invention for improvements relating to percussive machines for rock-drilling and analogous purposes.	The Konomax Rock Drill Syndicate, Ltd.
45	Invention for improvements in valve devices for rock-drilling and similar reciprocating engines.	John Slorach.
46	Invention for improvements relating to the treatment of ores or the like.	Murex Magnetic Co., Ltd.
47	Invention for improvements in machines for decorticating the fibrous leaves or stems of plants.	Ernest Wright.
48	Invention for improvements in the manufacture of alkaline cyanides.	John Dewrance and Herbert Ernest Williams.

List of specifications filed in the Mysore Government Museum, Bangalore—*contd.*

No.	Name of specification	Name of Inventor
49	Invention for improvements in extracting gold and silver from crushed ore and ore slimes and means therefor.	Andrew Frederick Crosse.
50	Invention for an improvement in rock-drilling machines.	The Rock-drill appliances Syndicate, Ltd.
51	Invention for improvements in means for separating liquid from crushed ore products or other granular materials.	William Arthur Caldecott.
52	Invention for improvements in filters for metallurgical and other uses.	The Butters Patent Vacuum Filter Company, Incorporated.
53	Invention for improvements for continuous slimes Vacuum Filter.	Arthur Eilert Drucker.
54	Invention for improvements in Pulp-diverting means for amalgamating plates.	Ernest Holyroyd Martin.
55	Invention for improvements in and relating to the treatment of India-rubber.	Thomas Cockerill.
56	Invention for improvements in the treatment of precious metalliferous ores.	Clancy Metals Process Company.
57	Invention for improvements in the preparation of ore and the like for milling.	Ernest Holyroyd Martin.
58	Invention for improvements in pulleys or idlers for conveyer belts also applicable for other purposes.	James Chalmers John Stone.
59	Invention for the treatment of ores bearing precious metals.	Clancy Metals Process Company.
60	Improvements in the direct production of iron and steel from the ore.	William Speirs Simpson and Howard Oviatt.
61	Improvements in and relating to the treatment of Ramie China grass and other fibrous substances.	Louis Henry Raw.
62	Process for softening water in the use of zeolites or hydrated Alumino Silicates.	William Edward Evans.
63	Process for the production of hydrated Alumino Silicates or artificial zeolites for use in softening of water and for all purposes to which zeolites can be applied.	Do do
64	Improvements in chucks for rock-drills and other purposes.	William Edward Harding and John Hunter.
65	Process and apparatus for the evaporation of liquid.	Trumble Refining Company.
66	Process for the precipitation of precious metal from cyanide solution.	James Miller Neil.
67	Improvements in connection with furnaces for the direct production of iron and steel from iron ores.	William Speirs Simpson and Howard Oviatt.
68	Improved process for the recovery of gold and silver from antimonial, arsenical and other gold bearing ores.	James Gitsham.
68 (a)	Invention for improvements relating to the wet treatment of finely comminuted ores, or slimes for the extraction of their metallic contents or otherwise and particularly to the treatment of auriferous ores by cyanide.	C. E. D. Usher.
69	Improved process and apparatus for sterilising and purifying liquids and regenerating perishable liquids and materials.	Douglas Leicester Vernon Browne and Jean Masson.
70	Improvements in electric lighting, heating and ventilating systems, more especially for railway vehicles.	J. Stone & Co., Ltd.
71	Improvements in or relating to rubber tyres and their attachment to wheels.	Edward Brice Killen.

List of specifications filed in the Mysore Government Museum, Bangalore—*contd.*

No.	Name of specification	Name of Inventor
72	Improvements in parachutes ...	Adolf Freiherr Odkolck Von Augezd.
73	Improvements in rotary engines and pumps...	George Richard Inshaw.
74	Improvements in or relating to metallic rail-way ties or sleepers..	Robert Dale McCarter.
75	Improvements in or in connection with the stripping rollers of carding engines.	James Edge.
76	Improvements in connection with furnaces for the direct production of iron and steel from iron ores.	William Speirs Simpson and Howard Oviatt.
77	Process for the precipitation of precious metals from cyanide solution.	James Miller Neil.
78	Improvements in tires for wheels ...	Jose Sanchez.
79	Improvements in fountains for decorative purposes.	Noel Parker Woodward.
80	Improvements in or relating to the jointing of ropes of rubber to be used for wheel tyres and the transmission.	Herbert Brook.
81	Improvements in means for closing bottles ...	Axel Julius Laurits Lassen.
82	Improvements relating to telephone transmitters and receivers.	Sidney George Brown.
83	Improvements in and relating to electric signalling on railways.	Herbert Brown.
84	Process for the manufacture of India-rubber...	Georges Reynaud.
85	Devices for spinning and twisting fibre ...	Belangor Spinning Process Company
86	Improvements in typewriting machines ...	Leslie Harold Freidman.
87	Improvements in bobbins for spinning ...	Arthur Shepherd.
88	An improvement relating to motor ploughs ...	Robert Stock.
89	Automatic charsa ...	Sirdar Raja Babu.
90	Improvements in threshing machine cylinders	Orphens Colfax Shaw.
91	An improved igniting device for heating or illuminating apparatus, working with vaporized hydrocarbon.	Frans Wilhelm Lindquist.
92	Improved means for cleaning water pipes ...	Richard Parker Hill.
93	Improvement in storm and dustproof tiles and ridging.	Teck Lee.
94	Folding box Upholsteries ...	M. M. Wolff.
95	Improvements in or connected with bobbins for spinning.	Arthur Shepherd.
96	Improvements in and connected with devices for positioning shuttles in looms.	William Windle Pilkington, John Whittaker, Richard Bradshaw and Joseph Briggs.
97	Improvements in apparatus for machining curved stereotype plates.	Citoplate Gesellschaft Mit Beschränkter Haftung.
98	Improvements in column and floor of beam connections.	Robert Thomson.
99	Improvements in piles, piers, wharves and like structures.	Robert Thomson.
100	Improvements in molds ...	Read and Morrill, I.N.C.
101	Improvements in baling press of toggle lever type.	Hara Dhan Mondal.
102	Improvements in and relating to a gripping device for use in the adjustment of railway rails.	Llewellyn Wynn Williams and William Gill.
103	Improved method and means for use in chemical analysis.	John Gordon Hume.
104	A new or improved rotary furnace or fire-box	Alfred Smallwood.
105	Improvements in or relating to the deposition of metallic salts from solutions containing them.	The Metals Extraction Corporation, Limited.
106	Improvements in or relating to weft-replenishing mechanism for looms.	William Windle Pilkington, John Whittaker, Richard Bradshaw and Joseph Briggs.

List of specifications filed in the Mysore Government Museum, Bangalore—*concl'd.*

No.	Name of specification	Name of Inventor
107	Improvements relating to the manufacture of coke and its bye-products.	Professor Dr. Paul Hoering.
108	A new or improved axle-guard or horn-plate for railway rolling stock.	Burn & Co., Ltd., and Archibald Shaw.
109	Improvements in weather guards for motor cars and other vehicles.	Gulamali Gulamhusein Mooraj.
110	Improvements in or relating to weft-replenishing mechanism for looms for weaving.	William Windle Pilkington, John Whittaker, Richard Bradshaw and Joseph Briggs.
111	Apparatus for extracting nitrogen and carbonic acid from combustion gases.	Heinrich Braun.
112	Improvements in or relating to pipe couplings	Bertram Poidevin Richardson.

G. H. KRUMBIEGEL,

*Economic Botanist, Superintendent, Government Museum, Bangalore.*

## CENSUS DEPARTMENT

## OFFICE OF THE CENSUS SUPERINTENDENT IN MYSORE.

*Bangalore, dated the 28th September 1912.*

## OFFICIAL MEMORANDUM.

It is hereby notified for general information that the Mysore Census Report of 1911 (Part I—Report; Part II—Tables) has been published in two volumes and copies thereof will be supplied to all important Government Offices, Courts and Institutions from the Mysore Government Press, direct according to lists furnished to the Press from this office.

2. Copies are placed for sale to the public at the Mysore Government Central Book Depot, Fort, Bangalore City.

Price: Part I ... .. Rs. 2

Do Part II ... .. „ 3

V. R. THYAGARAJA IYER, *Census Superintendent.*

## PUBLIC ADVERTISEMENTS.

## OFFICE OF THE CONSERVATOR OF FORESTS IN MYSORE.

## SANDALWOOD AUCTION SALES.

*Notification dated 24th August 1912.*

It is hereby notified for general information that the annual *auction sales of Sandalwood* of the Mysore State will be held at the undermentioned kotis on the dates specified against each, by the District Forest Officer in conjunction with the Deputy Commissioner of the District or an Assistant Commissioner deputed by the Deputy Commissioner:—

Serial No.	District	Koti	Date of sale	Approximate quantity in tons	Remarks
1	Mysore ...	Hunsur ...	18th November 1912 (Monday).	500	
2	Do ...	Seringapatam ...	21st November 1912 (Thursday).	275	
3	Bangalore...	Bangalore ...	25th November 1912 (Monday).	125	Includes about 30 tons of Tumkur and 5 tons of Kolar District wood. Includes about 5 tons of Chitaldrug District wood
4	Hassan ...	Hassan ...	28th November 1912 (Thursday).	150	
5	Kadur ...	Chikmagalore ...	2nd December 1912 (Monday).	300	
6	Do ...	Tarikere ...	5th December 1912 (Thursday).	275	
7	Shimoga ...	Shimoga ...	9th December 1912 (Monday).	500	
8	Do ...	Sagar ...	12th December 1912 (Thursday).	100	
9	Do ...	Tirthahalli ...	16th December 1912 (Monday).	225	
Total ...				2,450	